

proposed plans.

① Charlie Dietz (Saw) called regarding their receipt receipt revised draft Western Growth Assoc. questionnaire response. Did we receive same? (Have until 3/15 to review + respond. Told him I check w/ Ken May on same.

① - call to Ed King (Jumbo) - (512) 346-4537 have proceeded with underground mining for last 3-4 wks based on the understanding that it was O.K. by DOWM. Plan to proceed with further stripping + contract let to begin mining in existing pit. underground fire crushed + placed on #2 highgrade heap. Said →

(cont'd.)

3-8-89

① - Ed King (cont'd.)  
Have been mining underground in existing pit since October 88. Stated they had State Health approval to continue use of heap leach pads # 1, 2, 3, 4 & 5 (combined). #2 & #7 low grade pads still under consideration.  
- have been leaching on pads mentioned since Oct. into Nov until frozen out in December. Pumping water back up the hill today to reinitiate sprinkling process within next day or two.  
- have let a contract to begin stripping work + expansion of 2<sup>nd</sup> existing pit at Dumm Mine, to begin very soon. Have full crew working now. Ed King raised following questions:  
\* could they bond enough now to begin work on the Alto/Therx properties while work out a resolution to Dumm Mine issue??  
\* could they provide a provision to Stockpile the deficient topsoil in the event their test planting program fails??  
- I informed him of our draft letter + the tentative contents + approach we would likely take. After discussing current status of active operations, I told him we would likely re-evaluate situation + get back to him ASAP.  
- Also stated we'd like to meet w/ him to discuss letter content + technical concerns @ March 27<sup>th</sup> + onsite March 28<sup>th</sup>.

Refer to question #1

① - Called Charlie Dietz on same issue + he indicated a Dec 14<sup>th</sup> 88 letter to Jumbo did allow continued leaching to occur on the leach pads indicated with certain provisions. He will copy letter to us ASAP. Still are some outstanding concerns to be addressed w/ Health Dept. on other leach pads.

5/18/89

(303) 425-7042

(T) - called Al Cerney (WSMC) brought him up to speed from our permitting  
 - he says their company position, Jumbo "Bought the Farm" half reclamation gross typo or error in the document which will likely cause the problem.  
 - full Ed King is "twisting" language & original intent of sales agreement. WSMC prudent to contact Jumbo.

(T) - Roger Wright (Grand Central Mining)  
 \* They have been reclaiming at Europa mine (upper Mammoth, dug trench to prohibit access at lower dump, Victoria + Centennial/Evans shafts have been avoided thus far (on steel).

- Grand Central property (Steele) \* would like it filled into a degree if possible. Problem with Centurion possibly wanting remaining low grade ore in bottom of pit. They will pursue Centurion approval to fill in or get them to assume reclamation.

- all holes are drilled pre-1988 + would fall under old Act

\* Centurion has develop into the Centennial/Evans shaft now (1000-1500 ft)

\* Using gas powered ATV machine underground (possibly).

\* Golden Key tunnel now opened by Centurion (severe unstable) south of Evans property (shaft) southwest of Holden tunnel.

\* Thomas Waite (Hanksville area) is contractor doing work.

(T) - return call to James D. Sell (Asst. to) (602) 792-3010 ext. 331. He will be sending out revised map to the W/ha's Department.

refer to questions 3, 4

refers to question  
C # 5

- Commitments Exchanged
- Journal Entry
- Thoughts & Ideas
- Agendas (telephone, meetings)
- Conversations

FEBRUARY 1989

DAILY RECORD OF EVENTS

9

THURSDAY

40th Day 325 Left  
Week 8

(8:00 - 5:15)

① Glen Jones (General Refractories) surveyed property is under 5 acres and they plan to pave smo into us by end of next week.

\* built review - Jumbo defic. response before calling Al Cerny

① - Bill Mallowit (DGM) question on Joe Helphuch's Reassignment Officer's (Appoint.) officially appointed by Board to position? Other disciplinary authority for inspectors for insignificant pts. violations

\* chat w/ Scott about Jumbo bond estimate + problem with own #12 (enoc noted)

20 Nov ① Al Cerny (Western States Minerals) (303) 425-7642. Informed him of status of Jumbo Minerals' permitting status. Told him of recent Jumbo submitted + remaining deficiencies. No bond yet. Advised him of topsoil deficiency concern + "worst case" scenario in release of their bond (partial). We may need to sit down w/ a mtg. with both operator's + discuss resolution. Informed him we may prohibit any mining until Jumbo posts a bond. Will keep him informed of progress.

① - John Zottle (USRA) returned his call explained Rec Cont. form + why we need it filled out. Apologized for inconvenience.

① Danella Doyle (Covington) requesting info regarding Minerals production to Utah economic base 70 ages by minerals produced.

① - return call to Glenn Jones (709-3591)